FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	
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Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>ALEXANDER SUSAN H</u>						2. Issuer Name and Ticker or Trading Symbol BIOGEN INC. [BIIB]								ck all applica Director	able)	g Person(s) to Issue 10% Owr Other (sp		ner
(Last) BIOGEN 225 BIN	`	First)	(Middle)		3. Date of Earliest Transact 02/12/2019					ction (Month/Day/Year)				Officer (give title Other (below) below) EVP Chief Legal Officer & Se			ow)	
(Street)	IDGE M	1A	02142		_ 4	. If Am	endment	, Date of (Original Filed (Month/Day/Year)				Line)	ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(5	State)	(Zip)															
			able I - No			_				Dis				_				
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			5. Amount Securities Beneficial Owned Fo Reported	i F ly (I	. Ownership form: Direct D) or Indirect) (Instr. 4)	Indir Bene Own	7. Nature of ndirect Beneficial Dwnership Instr. 4)		
							Code	v	Amount (A) or (D) Pri		Price	Transaction(s) (Instr. 3 and 4)				4)		
Common Stock			02/	02/12/2019				M		1,348	A	\$0	26,1	192	D			
Common Stock			02/12/2019				F		402	D	\$319.43	25,7	790	D				
Common	Stock			02/	12/20)19			M		1,920	A	\$0	27,7	710	D		
Common Stock			02/12/2019						619	D \$3		27,091		D				
											osed of, o			wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year) 3A. Deeme Execution if any (Month/Day		Code		saction 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expira (Month	tion Da			ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Owne Form:	ship of Be (D) Ov rect (In	1. Nature f Indirect eneficial wnership nstr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares		Transaction (Instr. 4)			
Restricted Stock Unit	\$0	02/12/2019			M			1,348	(1))	02/12/2020	Common Stock	1,348	\$0	2,697	Б		
Restricted Stock Unit	\$0	02/12/2019			М			1,920	(2))	02/12/2021	Common Stock	1,920	\$0	8,190	Г		
Restricted Stock Unit	\$0	02/12/2019		\neg	J			1,448 ⁽³⁾	(2))	02/12/2021	Common Stock	1,448	\$0	6,742	Г		
Restricted	\$0	02/12/2019			A		10,020		(2))	02/12/2022	Common	10.020	\$0	10,020		\neg	

Explanation of Responses:

Stock Unit

- 1. The restricted stock units will vest in 2 annual installments. One-third will vest on the first anniversary of the grant date and two-thirds will vest on the second anniversary of the grant date.
- 2. The number of RSUs reported represents the maximum possible number of shares that are eligible for vesting, which is 200% of the number of shares at target payout. One-third of these RSUs are eligible to vest on each of the first three anniversaries of the grant date. The actual number of shares that will vest on each vesting date will be determined by comparing the price of Biogen common stock on such vesting date to the price on the grant date (i.e., number of vested shares = number of shares at target payout times [the 30-day average closing stock price ending on the vesting date divided by the 30-day average closing stock price following and including the grant date]).
- 3. This represents the difference between the maximum possible number of shares that were eligible for vesting and the actual number that vested.

/s/ Suzanne Murray, Attorney in 02/1<u>4/2019</u> Fact for Susan Alexander

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.